

Fig. 1

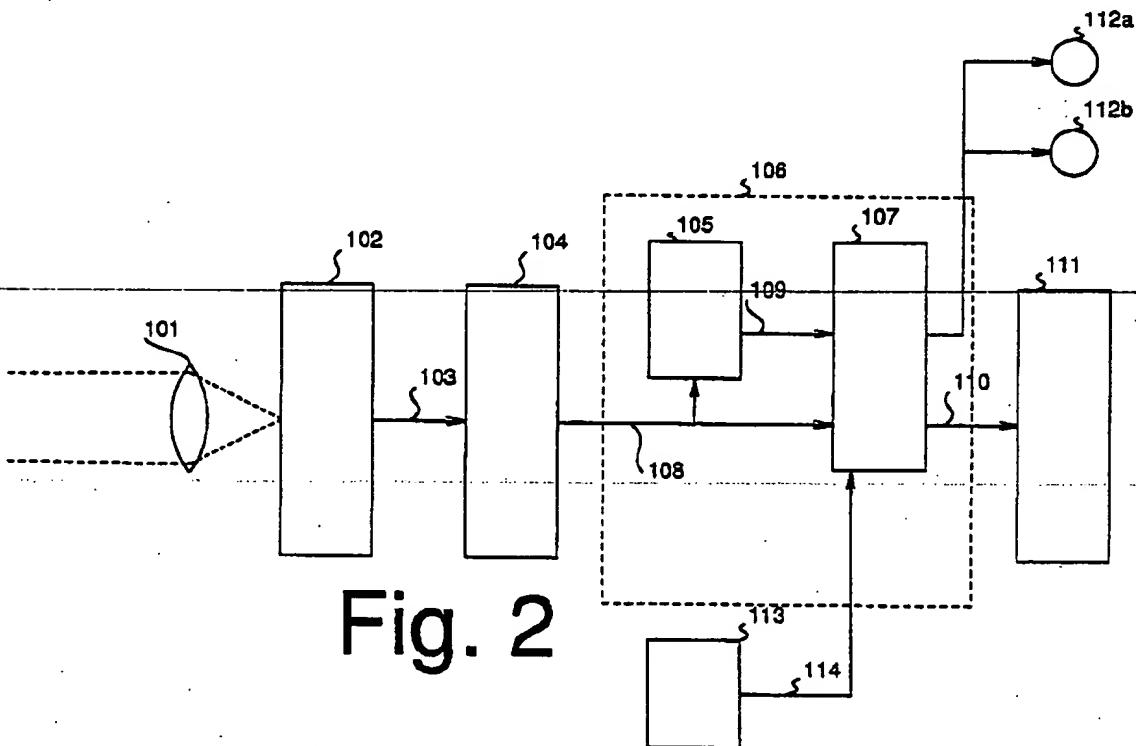


Fig. 2

Diagram illustrating a sensor system for a vehicle, showing various components and their connections:

- Vehicle:** Represented at the top with two circular sensors.
- Sensor Field of View:** A dashed line indicates the sensor's field of view, which includes a diamond-shaped area containing several components.
- Components within the Field of View:**
 - 211:** A rectangular component, possibly a camera or sensor unit.
 - 212:** A lens or optical component.
 - 213:** A lens or optical component.
 - 214:** A lens or optical component.
 - 215:** A lens or optical component.
 - 216:** A lens or optical component.
 - 217:** A lens or optical component.
 - 218:** A lens or optical component.
 - 219:** A lens or optical component.
 - 220:** A lens or optical component.
 - 221:** A lens or optical component.
- PROXIMITY SENSOR:** A dashed box labeled "PROXIMITY SENSOR" with a vertical double-headed arrow indicating its range.
- Other Vehicle's Brake Light(s) Sensing:** A dashed line labeled "OTHER VEHICLE'S BRAKE LIGHT(S) SENSING" with a "21" label, indicating a sensor for detecting other vehicles' brake lights.
- Vehicle's Other:** A dashed line labeled "VEHICLE'S OTHER" with a "21" label, indicating a sensor for detecting other vehicles.
- Sensor:** A dashed line labeled "SENSOR" with a curved arrow indicating its range.

